Script Name Authorization Amounts Component Test Script

Description The purpose of this script is to test the functionality contained

within the Change Authorization Amounts module.

Created By Seth Sinclair

Prerequisites

Outputs

Use Cases CoveredChange Authorization Amounts, Admin Security (Update Access)

Conditions Covered CAA001, CAA002, CAA003, CAA004, CAA005, CAA006,

CAA007, CAA008, CAA009, CAA010, CAA011, CAA012,

CAA013, CAA014

Step	Value to Enter/Action	Expected Results	Actual Results	Pass/Fai l	SIR#	Test Conditions
1	Login to the Site					
2	Open <internet explorer=""> Brower from the Desktop</internet>	Internet Explorer opens				
3	Enter http://test.cbs.sfa.ed.gov:8532/C BSWebApp/admin/adminWelco me.jsp> into the browser address window	A security password box displays (for testing purposes only)				
4	Enter <cbs> in the Username field</cbs>	Field accepts value				
5	Enter <cbstest> in the Password field</cbstest>	Field accepts value				
6	Select the <ok> button</ok>	The system displays the Campus-Based Admin Login page. In the center of the page is a Login button. There is a following instruction notifying the Admin User how to proceed: "Welcome to Campus-Based Admin. To access the Campus-Based Admin web site: 1. Select the Login button, 2. Enter your PIN information. The PIN serves as your identifier to let you access information in systems for Department of Education PIN Registration web site to apply, 3. Enter the Campus-Based Admin TG Number, 4. After login authentication is complete, the Campus-Based Admin home page will be displayed."				
7	Select <log in=""> button</log>	A security password box displays (for testing purposes only)				

Step	Value to Enter/Action	Expected Results	Actual Results	Pass/Fai l	SIR#	Test Conditions
8	Enter <integrate> in the Username field</integrate>	Field accepts value (this step is for testing purposes only and will not be necessary in February).				
9	Enter <pin1026> in the password field</pin1026>	Field accepts value				
10	Select <ok></ok>	The System displays the PIN Authentication site with the following fields: social security number, first two letters of last name, date of birth, and PIN. The PIN Authentication site is outside of the eCB System.				
11	Enter <222334444> into the SSN field	Field accepts value.				
12	Enter <fr> into the first two letters of last name field</fr>	Field accepts value.				
13	Enter <10221970> in the DOB field	Field accepts value.				
	Enter <1385> in the PIN number field.	Field accepts value.				
	Select <submit request=""> button</submit>	Security Message displays				
16	If Security message displays, select <yes></yes>	The System displays a screen where the Admin User enters the Admin TG number. There is a field to enter a TG number. There is a Next button. There is a following instruction notifying the Admin User how to proceed: "Please enter your TG number using uppercase letters. The TG number is case-sensitive".				
17	Enter <tg08899> into the TG field and</tg08899>	Field accepts value.				
18	Select the <next> button</next>	The System displays the Campus-Based Admin home page. The following links are displayed on the left navigation bar: Accounting, Awards, ComLog, Communications, FISAP Update, Hold Schools, Manual Adjustments, New Schools, PART, PLIST, Recalculation, Reports, Tracking, Waivers, Work Colleges, Logout.				
	Basic Flow - Entering New Authorization Amounts for four Programs					
20	FWS					

Step	Value to Enter/Action	Expected Results	Actual Results	Pass/Fai	SIR#	Test Conditions
21	Select the <accounting> link from</accounting>	The Accounting Main Menu Page displays. Links in the left				
~ 1	the Left Navigation bar	navigation bar are displayed for				
		- A. Approve Transactions				
		- B. View Rejected Transactions				
		- C. Post Tentative Awards				
		- D. Authorization Amounts				
		- E. Reports				
22	Select the <d. authorization<="" td=""><td>The System displays the D. Authorization Amounts page, which</td><td></td><td></td><td></td><td>CAA001,</td></d.>	The System displays the D. Authorization Amounts page, which				CAA001,
	Amounts> link from the	shows all authorization amounts recorded in the System. Included				CAA002
	Accounting Module's left	are fields for project code, description and authorization amount.				0.1.1002
	navigation bar	Each row has a radio button to its left. There is no default selected.				
	lation but	There is an Update button, a Delete button, and a New button.				
		There is an instruction notifying the Admin User how to proceed.				
		There is an instruction notifying the Admini Cser now to proceed.				
23	Select the <new> button</new>	The System displays the Authorization Amounts – New page.				CAA003,
		There is a row of blank fields including current project code,				CAA004
		description, and authorized amount. There is a Previous button				
		and a Submit button. There is an instruction notifying the Admin				
		User how to proceed. There is text explaining a breakdown of the				
		Project Code field.				
24	Select the <previous> button</previous>	The System displays the D. Authorization Amounts page.				CAA004
25	Select the <new> button</new>	The System displays the Authorization Amounts – New page.				CAA003,
		There is a row of blank fields including current project code,				CAA004
		description, and authorized amount. There is a Previous button				
		and a Submit button. There is an instruction notifying the Admin				
		User how to proceed. There is text explaining a breakdown of the				
		Project Code field.				
26	Enter	Field accepts value				CAA004
	<20014101LEN000000H4000003320					
	01> in the project code field					
27	Select the <submit> button</submit>	An error message displays; project code already				CAA004
		exists/description/amount are required				
28	Enter <2002-2003 FWS> in the	Field accepts value				CAA004
	description field					
29	Select the <submit> button</submit>	An error message displays; Project code already exists/amount is				CAA004
		required				

Step	Value to Enter/Action	Expected Results	Actual Results	Pass/Fai	SIR#	Test Conditions
	Enter <abcdefg> in the authorized amount field</abcdefg>	Field accepts value				CAA004
31	Select the <submit> button</submit>	An error message is displayed; project code already exists/authorization amount contains alpha data				CAA004
	Enter <- 100000> in the authorized amount field	Field accepts value				CAA004
33	Select the <submit> button</submit>	An error message is displayed				CAA004
	Enter <1000000000> in the authorized amount field	Field accepts value				CAA004
35	Select the <submit> button</submit>	An error message is displayed; project code field already exists				CAA004
	Enter <20024101LEN000000H4000003320 02> in the project code field	Field accepts value				CAA004
	Select the <submit> button</submit>					CAA002, CAA004
38	FSEOG					
39	Select the <new> button</new>	The System displays the Authorization Amounts – New page. There is a row of blank fields including current project code, description, and authorized amount. There is a Previous button and a Submit button. There is an instruction notifying the Admin User how to proceed.				CAA003, CAA004
	Enter <20024101LEN000000H3000000720 02 > in the project code field.	Field accepts value				CAA004
	Enter <2002-2003 FSEOG> in the description field.	Field accepts value				CAA004
42	Enter <1000000000> in the authorized amount field	Field accepts value				CAA004
43	Select the <submit> button</submit>	The System displays the Authorization Amounts – View page with the new authorization amount record displayed at the top.				CAA002, CAA004
44	Perkins					

Step	Value to Enter/Action	Expected Results	Actual Results	Pass/Fai	SIR#	Test
				1		Conditions
45	Select the <new> button</new>	The System displays the Authorization Amounts – New page. There is a row of blank fields including current project code, description, and authorized amount. There is a Previous button and a Submit button. There is an instruction notifying the Admin User how to proceed. There is a description of the Project Code.				CAA003, CAA004
	Enter <20024101LEN000000H5000003820 02 > in the project code field.	Field accepts value				CAA004
	Enter <2002-2003 Perkins> in the description field.	Field accepts value				CAA004
	Enter <1000000000> in the authorized amount field	Field accepts value				CAA004
49	Select the <submit> button</submit>	The System displays the Authorization Amounts – View page with the new authorization amount record displayed at the top.				CAA002, CAA004
50	Work Colleges					
51	Select the <new> button</new>	The System displays the Authorization Amounts – New page. There is a row of blank fields including current project code, description, and authorized amount. There is a Previous button and a Submit button. There is an instruction notifying the Admin User how to proceed. There is a description of the Project Code.				CAA003, CAA004
	Enter <20024101LEN000000H4047503320 02> in the project code field.	Field accepts value				CAA004
53	Enter <2002-2003 Work Colleges> in the description field.	Field accepts value				CAA004
	Enter <4000000> in the authorized amount field	Field accepts value				CAA004
55	Select the <submit> button</submit>	The System displays the Authorization Amounts – View page with the new authorization amount record displayed at the top.				CAA002, CAA004

Step	Value to Enter/Action	Expected Results	Actual Results F	Pass/Fai SIR	# Test Conditions
56	Admin User Wants to Update an Existing Record - Current Year				
57	Select the Radio button next to the <2002-2003 FWS - 20024101LEN000000H40000033200 2> field	Field accepts value			CAA005
58	Select the <update> button</update>	The System displays the Authorization Amounts – Update page. There is a row of fields including project code (20024101LEN0000000H400000332002, description (2002-2003 FWS), and authorized amount (1000000000). There is a Submit button. There is an instruction notifying the Admin User how to proceed.			CAA005
59	Enter <2002-2003 FWS 2002> in the description field.	Field accepts value			CAA007
60	Select the Submit button.	The System displays the Authorization Amounts – View page with the updated values in the authorization amount record.			CAA006, CAA007
61	Select the Radio button next to the <2002-2003 Perkins> field	Field accepts value			CAA005
62	Select the <update> button</update>	The System displays the Authorization Amounts – Update page. There is a row of fields including project code (Perkins Project Code), description (2002-2003 Perkins), and authorized amount (Perkins Authorization Amount). There is a Submit button. There is an instruction notifying the Admin User how to proceed.			CAA005
63	Enter <1007000000> into the amount field	Field accepts value			CAA007
64	Select the Submit button.	The System displays the Authorization Amounts – View page with the updated values in the authorization amount record.			CAA006, CAA007
65	Admin User Wants to Update an Existing Record - 1st Prior Year				
66	Select the Radio button next to the 2001-2002 Perkins 2001 Side <20014101LEN000000H5000003820 01> field	Field accepts value			CAA005

Step	Value to Enter/Action	Expected Results	Actual Results	Pass/Fai	SIR#	Test Conditions
67	Select the <update> button</update>	The System displays the Authorization Amounts – Update page. There is a row of fields including project code (Perkins Project Code), description (PRIOR YEAR Perkins), and authorized amount (PRIOR YEAR Perkins Authorization Amount). The Project Code field is read-only. The description and amount fields are updateable. There is a Submit button. There is an instruction notifying the Admin User how to proceed.				CAA005
68	Enter (99640300) in the authorization amount field	Field accepts value				CAA007
69	Select the Submit button.	The System displays the Authorization Amounts – View page with the updated values in the authorization amount record.				CAA006, CAA007
70	Admin User Wants to Update an Existing Record - 2nd Prior Year					
71	Select the Radio button next to the 2000-2001 Perkins Side <20004101LEN000000H5000003820 00> field					CAA005
72	Select the <update> button</update>	The System displays the Authorization Amounts – Update page. There is a row of fields including project code (Perkins Project Code), description (PRIOR YEAR Perkins), and authorized amount (PRIOR YEAR Perkins Authorization Amount). The Project Code field is read-only. The description and amount fields are updateable. There is a Submit button. There is an instruction notifying the Admin User how to proceed.				CAA005
73	Enter (110000000) in the authorization amount field	Field accepts value				CAA007
74 75	Select the Submit button. Admin User Wants to Delete/Re-	The System displays the Authorization Amounts – View page with the updated values in the authorization amount record.				CAA006, CAA007
13	Enter a Record					
76	Select the Radio button next to the <fseog -<br="" 2002-2003="">20024101LEN000000H30000007200 2> project code</fseog>	Field accepts value				CAA008

Step	Value to Enter/Action	Expected Results	Actual Results	Pass/Fai l	SIR#	Test Conditions
77	Select the <delete> button</delete>	The System displays an alert message at the top of the page that notifies the Admin User the record is about to be deleted and asks if the Admin User wants to proceed. There is a Yes button and a No button.				CAA008
78	Select the <no> button.</no>	The System displays the Authorization Amounts – View page.				
79	Select the Radio button next to the <fseog -<br="" 2002-2003="">20024101LEN000000H30000007200 2> record</fseog>	Field accepts value				CAA008
80	Select the <delete> button</delete>	The System displays an alert message at the top of the page that notifies the Admin User the record is about to be deleted and asks if the Admin User wants to proceed. There is a Yes button and a No button.				CAA008
81	Select the <yes> button</yes>	The System displays the Authorization Amounts – View page. The record no longer appears in the list.				CAA009
82	Select the <new> button</new>	The System displays the Authorization Amounts – New page. There is a row of blank fields including current project code, description, and authorized amount. There is a Previous button and a Submit button. There is an instruction notifying the Admin User how to proceed.				CAA003, CAA004
83	Enter <20024101LEN000000H3000000720 02 > in the project code field.	ff				CAA004
84	Enter <2002-2003 FSEOG> in the description field.	Field accepts value				CAA004
85	Enter <1000000000> in the authorized amount field	Field accepts value				CAA004
86	Select the <submit> button</submit>	The System displays the Authorization Amounts – View page with the new authorization amount record displayed at the top.				CAA002, CAA004
	Admin User Tries to Delete an Authorization Amount that has records associated with it					

Step	Value to Enter/Action	Expected Results	Actual Results	Pass/Fai	SIR#	Test Conditions
	Select the Radio button next to the <fseog 2000="" side<br="">20004101LEN000000H30000007200 0> authorization amount</fseog>	Field accepts value		1		CAA008
89	Select the <delete> button</delete>	The System displays an alert message at the top of the page. There is a Yes button and a No button.				CAA008
	Admin User Wants to View the Authorization Balances Report					
	Select the <e. reports=""> link from the Left Navigation Bar</e.>	Reports page opens.				
	Select the <authorization balances<br="">Report> link from the page.</authorization>	A report page is displayed with the project code, authorized amount, total obligations, available balance without hold, hold amount total, available balance after hold and pending obligations listed.				CAA002, CAA010, CAA011
93	Verify the report data	Verify that the FWS 2002-2003 project code and balance are 20024101LEN000000H400000332002 and 1000000000				
94	Select the <close> button</close>	The report page will close				CAA012